

**Amendments to Specification:**

On page 6, please replace lines 7-30 with the following:

<u>GH Species</u>	<u>Sequence</u>			<u>Sequence Identifier</u>
Position	170	180	190	
human	FRKDMDKVETFLRIVQCR	.SVEGSCGF		<u>Sequence ID No. 34</u>
human variant	FRKDMDKVETFLRIVQCR	.SVEGSCGF		<u>Sequence ID No. 35</u>
human CS	FRKDMDKVETFLRMVQCR	.SVEGSCGF		<u>Sequence ID No. 36</u>
monkey, rhesus	FRKDMDKIETFLRIVQCR	.SVEGSCGF		<u>Sequence ID No. 37</u>
rat	FKKDLHKAETYL RVMKCRRFAESSCAF			<u>Sequence ID No. 38</u>
mouse	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 39</u>
hamster	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 40</u>
whale, fin	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 41</u>
whale, sei	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 42</u>
fox, dog, cat	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 43</u>
mink	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 44</u>
cattle	FRKDLHKTETYL RVMKCRRFGEASCAF			<u>Sequence ID No. 45</u>
sheep	FRKDLHKTETYL RVMKCRRFGEASCAF			<u>Sequence ID No. 46</u>
goat	FRKDLHKTETYL RVMKCRRFGEASCAF			<u>Sequence ID No. 47</u>
pig	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 48</u>
alpaca	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 49</u>
horse	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 50</u>
elephant	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 51</u>
ancestral mammal	FKKDLHKAETYL RVMKCRRFVESSCAF			<u>Sequence ID No. 52</u>